



Air Quality Permitting Technical Analysis

July 9, 2003

Tier II Operating Permit No. T2-030306
Jack B. Parson Companies, Portable HMA Plant
AIRS Facility No. 777-00140

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FINAL PERMIT

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Acronyms, Units, and Chemical Nomenclature

AIRS	Aerometric Information Retrieval System
DEQ	Department of Environmental Quality
IDAPA	A numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
<i>Rules</i>	<i>Rules for the Control of Air Pollution in Idaho</i>
SIC	Standard Industrial Classification
SM	synthetic minor

1. PURPOSE

The purpose for this memorandum is to satisfy the requirements of IDAPA 58.01.01 Section 404.04, *Rules for the Control of Air Pollution in Idaho (Rules)* for Tier II operating permits.

2. PROJECT DESCRIPTION

This project is for the issuance of a Tier II operating permit amendment for Jack B. Parson Companies' portable hot-mix asphalt plant.

3. FACILITY DESCRIPTION

This facility is a portable hot-mix asphalt plant.

4. SUMMARY OF EVENTS

May 23, 2003 DEQ received an application from Jack B. Parson Companies for a name change to their hot-mix asphalt permit. The facility is still under the same ownership but will be operating under a different name.

5. PERMIT HISTORY

The following is a summary of the permit history:

September 18, 2002 DEQ issued a Tier II operating permit for the hot-mix asphalt facility to Bannock Paving Co. under AIRS No. 777-00140.

6. TECHNICAL ANALYSIS

Emissions Estimates

No changes were made to the emissions at this facility. For a description of the emissions see the technical memorandum dated September 17, 2002.

Area Classification

This hot-mix asphalt is permitted to operate in both attainment and nonattainment areas throughout Idaho.

Facility Classification

The facility is not a designated facility as defined in IDAPA 58.01.01.006.25. The facility is classified as a synthetic minor (SM) source because the permit establishes federally enforceable emissions limits which limit the potential emissions of any criteria pollutant to less than 100 T/yr. The standard industrial classification code (SIC) for this facility is 2951.

7. AIRS INFORMATION

No changes were made to the emissions units and emissions limits at this facility. Therefore, the AIRS database does not need to be updated.

8. FEES

Fees do not apply to this facility in accordance with IDAPA 58.01.01.407 because this permit change is only for a permittee name change.

9. RECOMMENDATION

Based on the review of the application materials, and all applicable state and federal regulations, staff recommends that DEQ issue amended Tier II operating permit No. T2-030306 to Jack B. Parson Companies.

DH/sd T2-030306

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